#### State of California AIR RESOURCES BOARD

#### **EXECUTIVE ORDER D-200-19** Relating to Exemptions Under Section 27156 of the Vehicle Code

#### DOUG THORLEY Exhaust Headers

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Exhaust Headers manufactured by Doug Thorley of 1561 Commerce Street, Corona, California 91720, has been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for those applicable vehicles trucks as listed in Exhibit A of this Executive Order.

The Doug Thorley's Exhaust Headers are a long tube style header that may require the use of a connecting Y pipe for installation, both are manufacturered out of 14 gage mild steel. On vehicles that are equipped with an OBD II system, the oxygen sensor is located either in the header's collector or at the top of the Y pipe.

This Executive Order is valid provided that installation instructions for this device will not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the devices, as exempt by the Air Resources Board, which adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of this device using any identification other than that shown in this Executive Order or marketing of this device for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the device may have on any warranty either expressed or implied by the vehicle's manufacturer.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF DOUG THORLEY'S EXHAUST HEADERS.

No claim of any kind, such as "Approved by the Air Resources Board," may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after ten days written notice of intention to revoke the order, in which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it will be held within ten days of receipt of the request and the order may not be revoked until a determination after hearing that grounds for revocation exist.

Mobile Source Operations Division

#### EXHIBIT A

## CHRYSLER CORPORATION VEHICLES

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Years	Applications	Engines	Part #
1982 - 87	Vans / Motorhomes	273 - 360	106Y
1982 - 87	Vans / Motorhomes	273 - 360	107Y
1982 - 93	Trucks	273 - 360	114Y
1982 - 93	Trucks	273 - 360	115Y
1982 - 95	Class "A" Motorhomes	273 - 360	147Y
1979 - 89	D50 / Arrow Pickups	2.0L 4 cyl	131Y
1979 - 82	D50 / Arrow Pickups	2.0 & 2.6L 4 cyl	133Y
1994 - 95	Dodge Ram P/U 2WD	488 V-10	160Y
1994 - 95	Dodge Ram P/U 4WD	488 V-10	161Y
1994 - 95	Dodge Ram P/U 2WD	273 - 360	162Y
1994 - 95	Dodge Ram P/U Dual Cat H.D. 2WD	273 - 360	163Y
1994 - 95	Dodge Ram P/U 4WD	273 - 360	164Y
1994 - 95	Dodge Ram P/U Dual Cat H.D. 4WD	273 - 360	165Y
1995	Dodge Class "A" Motorhomes	488 V-10	170Y
1989 - 91	Dakota P/U	273 - 360	189Y
1992 - 94	Dakota P/U	273 - 360	190Y
1992 - 94	Dakota P/U	273 - 360	191Y
1994	Dakota P/U	273 - 360	192Y
1995	Dakota P/U	273 - 360	193Y
1995	Dakota P/U	273 - 360	194Y
1981 - 86	Jeep CJ	4.0L / 4.2L 6 cyl	
)81 - 86	Jeep CJ	304 - 401	605Y
1981 - 86	Jeep CJ	304 - 401	606Y

#### CHRYSLER CORPORATION VEHICLES (cont'd)

Veare	Analizations	E-circe	<u> </u>
1981 - 93	Jeep J Series	304 - 401	615Y
1981 - 93	Jeep J Series	304 - 401	616Y
1981 - 93	Jeep J Series	304 - 401	617Y
1993 - 95	Jeep Grand Cherokee (ZJ)	273 - 360	63 <b>0</b> Y
1993 - 95	Jeep Grand Cherokee (ZJ)	4.0L 6 cyl	632Y
1987 - 95	Jeep Cherokee (XJ)	4.0L 6 cyl	633Y
1987 - 95	Jeep Wrangler (YJ)	4.0L 6 cyl	634Y
1987 - 95	Jeep Wrangler (YJ)	4.0L 6 cyl	636Y

### FORD MOTOR CO. VEHICLES

<u>.ears</u>	<u>Applications</u>	Engines	Part#
1987 - 94	Motorhomes	379 - 460	209Y
1982 - 87	Trucks / Vans / Class "C" Motorhomes	379 - 460	211Y
1987 - 91	Vans / Motorhomes	379 - 460	212Y
1985 - 89	Gillig Motorhomes	379 - 460	213
1986 - 98	Trucks / Vans / Motorhomes	379 - 460	214Y
1981 - 82	Trucks	351M - 400M	<b>`215</b>
1981 - 82	Trucks / Vans	351M - 400M	225
1979 - 83	Courier Pickups	1.8L 4 cyl	245Y
1982 - 85	Ranger / Bronco II 2WD	2.3L 4 cyl	250Y
1983 - 85	Ranger / Bronco II 4WD	2.8L 6 cyl	255
)80 - 8 <b>7</b>	Trucks / Vans	302 - 351 <b>W</b>	248Y
1984 - 93	Trucks / Bronco	302 - 351 <b>W</b>	248Y-FI

## FORD MOTOR CO. VEHICLES (cont'd)

<b>y</b> )	Andresian	Train a	
1983 - 85	Trucks / Bronco	2.8L 6 cyl	255
1990 - 95	Explorer, Bronco II, Ranger Trucks	4.0L 6 cyl	257
1980 - 95	Mustang / Capri	255 - 302	285Y

### GENERAL MOTORS VEHICLES

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<u>Years</u>	Applications	Engines	Part #
1981 - 88	Trucks	262 - 400	300Y
1996 - 98	Trucks	262 - 400	301Y
1996 - 98	Trucks / Motorhomes	366 - 454	302Y
1987 - 91	Trucks	366 - 454	303Y
<b>187 - 91</b>	Trucks	366 - 454	304Y
1987 - 95	Motorhomes w/ Allison Trans	366 - 454	305Y
1987 - 98	Motorhomes	366 - 454	306Y
1981 - 95	Vans / Class "C" Motorhomes	262 - 400	315Y
1981 - 95	Vans / Class "C" Motorhomes	262 - 400	316Y
1928 - 95	Cars / Trucks	262 - 400	317Y
1996 - 98	Trucks / Motorhomes	262 - 400	318Y
1980 - 85	Chevy LUV Pickups	1.8L 4 cyl	335Y
1982 - 87	Trucks	2.8L 6 cyl	345
1985 - 95	Astro / Safari Vans	4.3L 6 cyl	346
1988 - 95	Trucks / Vans	4.3L 6 cyl	347
1988 - 95	Trucks	4.3L 6 cyl	348

### MITSUBISHI VEHICLES

ears	Applications	Engines	Part#
1982 - 89	Mitsubishi Pickups	2.0L 4 cyl	131Y
1979 - 89	Mitsubishi Pickups / Montero	2.6L 4 cyl	7337
	NISSAN VEHICLES		
1978 - 80	Pickups	2.0L 4 cyl	405Y
1981 - 88	Pickups	NAP-Z 4 cyl	450Y
1986 - 88	Pickups	NAP-Z 4 cyl	456Y
1986 - 95	Pickups / Pathfinders	3.0L 6 cyl	462
1986 - 95	Pickups / Pathfinders	3.0L 6 cyl	464
)89 - 95	Pickups / Pathfinders	2.4L 4 cyl	490Y
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	SUZUKI VEHICLES		
		1,3L / 1,5L 4 cyl	700Y
1983 - 95	Samurai, Sidekick	1.3L / 1,3L 4 Cyt	700.
	TOYOTA VEHICLE	<u>S</u>	
1982 - 85	Celica	20R / 22R	502Y
1982 - 85	Supra	2.8L 6 cyl	530Y
1981 - 87	Pickups, 4 Runner	20R / 22R	542Y
1984 - 88	Pickups, 4 Runner	20R / 22R	550Y
) 88 - 95	Pickups	20R / 22R	555Y
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# GENERAL MOTORS VEHICLES (cont'd)

<b>Years</b>	Applications	Engines	Part#
1987 - 90	Revcon Motorhomes	366 - 454	354Y
1987 - 98	S-10 / S-15 Vehicles	4.3L 6 cyl	361
1987 - 98	T-10 / T-15 Vehicles	4.3L 6 cyl	362
1981 - 91	Trucks	262 - 400	364Y
1983 - 89	Trucks	2.8L 6 cyl	365
1981 - 91	Trucks	262 - 400	367Y
1980 - 87	Passenger Cars	262 - 400	375Y
1980 - 81	Camaro	262 - 400	376Y
1982 - 93	Camaro	262 - 400	377Y
1980 - 95	Passenger Cars	262 - 400	378Y
1988 - 95	Trucks / Suburban / Blazer	262 - 400	384Y
1988 - 95	Trucks / Suburban / Blazer	366 - 454	388Y
1988 - 94	454 SS Trucks	366 - 454	392Y
1996 - 98	Motorhomes	366 - 454	395Y
1996 - 98	Trucks	366 - 454	396Y
1996 - 98	Trucks	366 - 454	397Y
1987 - 91	Trucks	366 - 454	398Y
1987 - 91	Trucks	366 - 454	399Y
	GEO VEHICLES		
1983 - 95	GEO Tracker	1.3L / 1.5L 4 cyl	700Y
1 1	ISUZU VEHICLES		
1984 - 87	Trooper	2.3L 4 cyl	800Y